



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

6

Application Number

10/690,047

Filing Date

October 21, 2003

First Named Inventor

Joel L. Martin

Art Unit

1713

Examiner Name

Choi, Ling Siu

Attorney Docket Number

C51757 0042

ENCLOSURES (Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)



Reply to Missing Parts/
Incomplete Application



Reply to Missing Parts
under 37 CFR 1.52 or 1.53



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a
Provisional Application



Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____



Landscape Table on CD



After Allowance Communication to TC



Appeal Communication to Board
of Appeals and Interferences



Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure(s) (please identify
below):

Form PTOL-85 Part B Issue Fee Transmittal
(in duplicate); Form PTO/SB17 Fee
Transmittal; Comments On Statement Of
Reasons For Allowance; Return postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Womble Carlyle Sandridge & Rice, PLLC

Signature

Printed name

Jeffery B. Arnold

Date

August 18, 2006

Reg. No.

39,540

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Sharon R. Dunn

Typed or printed name

Sharon R. Dunn

Date

August 18, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Joel L. Martin, et al.)	Art Unit: 1713
)	
Serial No.: 10/690,047)	Examiner: Choi, Ling Siu
)	
Filed: October 21, 2003)	Docket No.: C51757.0042
)	
For: Olefin Polymerization Processes)	
And Products Thereof)	

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Mail Stop: Issue Fee
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In the Notice of Allowance and Fee(s) Due mailed June 15, 2006, Examiner L.S. Choi states that Claims 20-35 represent allowable subject matter over the closest references. The reasons for allowance are on pages 2-4 of this Office Action. In addition to the PTO's statement of reasons for allowance, Applicants provide the following comments.

Applicants are unaware of any reference of record, including the references cited in the examiner's statement of reasons for allowance and U.S. Patent No. 5,272,124 to Wu, which either alone or in combination, teaches or suggests a polymerization catalyst composition as claimed in Claim 20 and any claim depending therefrom. Further, Applicants are unaware of

I hereby certify that this correspondence is being deposited with the United States Postal Service in an envelope with sufficient postage addressed to: Mail Stop Issue Fee, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on August 18, 2006.

Sharon R. Dunn

Sharon R. Dunn

any reference of record, including Ballard et al. (U.S. Patent No. 4,056,669), Ballard et al. (U.S. Patent No. 3,969,386), Setterquist (U.S. Patent No. 3,950,269), Candlin et al. (U.S. Patent No. 3,738,944), Kruse (U.S. Patent No. 3,773,742), and Wu (U.S. Patent No. 5,272,124), which either alone or in combination, teaches or suggests a polymerization catalyst composition comprising a compound having the formula $M(CH_2XR_3)_4$, that is supported on an aluminum-containing support comprising at least one of fluorided alumina, fluorided/silicated alumina, aluminophosphate, or mixtures thereof. In the formula $M(CH_2XR_3)_4$,

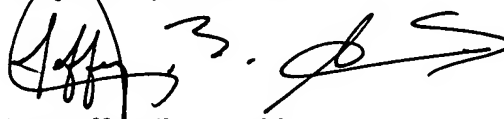
M is selected from titanium, zirconium or hafnium;

X in each instance is independently selected from carbon, silicon, germanium, tin, or lead; and

R in each instance is independently selected from a saturated or unsaturated hydrocarbon.

Respectfully, Applicants do not concede that the PTO's stated reasons for allowability are the only reasons for allowability of the claims.

Respectfully submitted,



By: Jeffery B. Arnold
Reg. No. 39,540

Date: August 18, 2006

Customer Number: 35395
WOMBLE CARLYLE SANDRIDGE & RICE, PLLC
P.O. Box 7037
Atlanta, Georgia 30357-0037
Direct Telephone: (404) 879-2433
Direct Facsimile: (404) 879-2933
Firm Telephone: (404) 872-7000
Docket No.: C51757 0042 (51879.0039.8)